BRUHAT BANGALORE MAHANAGARA PALIKE
WORK SLIP: FORM PWG-45

Name of the work: Widening of Road from NH-7 upto SWD bridge along Jakkur Road Near Raithara Santhe in Yelahanka
Estimated cost : 1,00,00,000/-
Agency: M/s.Sathya Constructions
Work Order No.01/14-15, Dated:12.01.2015

Tender Premium: 3% above

SL. No	Description	Unit	As per Sanctioned Estimate			As per Approved Tender			Total qty Executed	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Actual Amount	Amount excess over the approved amount
			Quantity	Rate	Amount	Quantity	Rate	Amount		Quantity	Rate	Amount	Quantity	Rate	Amount		
1	2	3	4	5	6	7	8	9	10	10	11	12	13	14	15		17
1	Dismantling of barbed wire fencing / wire mesh fencing including posts, foundation concrete, back	Rmt	200.00	30.24	6048.00	200.00	100.00	20000.00	200.00								
2	Cutting of trees girth from 300mm to 600mm including cutting of trunks, branches and removal of stumps	No	10.00	270.00	2700.00	10.00	300.00	3000.00	10.00								
3	KSRRB 200-8. Clearing and grubbing road land including uprooting rank vegetation, grass, brush,	Sqm	1500.00	4.54	6810.00	1500.00	6.00	9000.00	1500.00								
4	For dismantling of existing structures and other miscellenous works etc complete and inclusive of all	day	6.00	7257.60	43545.60	6.00	7300.00	43800.00	6.00								
5	For dismantling of existing structures and other miscellenous works etc complete and inclusive of all	day	6.00	2073.60	12441.60	6.00	2073.60	12441.60	6.00								
6	Dismantling of existing structures like culverts, bridges,retaining walls and other structure comprising	Cum	100.00	276.48	27648.00	100.00	276.48	27648.00	100.00								
7	Excavation for road way in soil by mechanical means including cutting and pushing the earth to site of	Cum	1080.00	165.02	178221.60	1080.00	200.00	216000.00	1785.44	1350.00	200.00	270000.00	435.44	73.42	31970.00	301970.00	85970.00
8	Construction of embankment with approved material deposited at site from roadway cutting and	Cum	480.00	67.61	32452.80	480.00	67.61	32452.80									
9	KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller	Sqm	2400.00	3.78	9072.00	2400.00	3.78	9072.00	2801.00	2801.00	3.78	10587.78				10587.78	1515.78
10	Construction of granular sub base by providing close graded material,mixing in a machanical mix plant at	Cum	600.00	1002.51	601506.00	600.00	1100.00	660000.00	840.30	750.00	1100.00	825000.00	90.30	1337.10	120741.00	945741.00	285741.00
11	Providing laying Compacting graded stone agregates to wet mix mecadam specification including premixing	Cum	600.00	1111.59	666954.00	600.00	1200.00	720000.00	996.25	750.00	1200.00	900000.00	246.25	1481.72	364873.00	1264873.00	544873.00
12	Providing and applying primer coat with bitumen emulsion on prepared surface of granular base	Sqm	3600.00	39.64	142704.00	3600.00	40.00	144000.00									
13	Providing and laying bituminous macadam on prepared surface with crushed coarse aggregates as	Cum	180.00	6252.39	1125430.20	180.00	6300.00	1134000.00									
14	Tack Coat:- Providing and applying tack coat with bitumen emulsion using emulsion pressure distributor	Sqm	7200.00	10.80	77760.00	7200.00	10.80	77760.00									
15	KSRRB M500-19. Providing and laying bituminous concrete with 100-120 TPH batch type hot mix plant	Cum	136.80	10517.31	1438768.01	136.80	10530.00	1440504.00	170.40	170.40	10530.00	1794312.00				1794312.00	353808.00
16	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2	Cum	600.00	148.47	89082.00	600.00	148.47	89082.00									
17	Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180kgs, with 40mm	Cum	50.00	3884.76	194238.00	50.00	3884.76	194238.00									
18	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine	Cum	202.50	5637.60	1141614.00	202.50	5637.60	1141614.00									
19	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking,	mt	10.50	73234.80	768965.40	10.50	73300.00	769650.00	11.15	11.15	73300.00	817295.00				817295.00	47645.00
20	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for	Sqm	1900.00	244.08	463752.00	1900.00	250.00	475000.00									
21	Providing pre cast slabs of size 1.0x.60m for drain covering slaband inclusive of all lead and lift and as	Sqm	500.00	1245.00	622500.00	500.00	1300.00	650000.00									
22	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not	Cum	120.00	90.72	10886.40	120.00	100.00	12000.00	169.87	150.00	100.00	15000.00	19.87	122.36	2431.00	17431.00	5431.00
23	Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on	Sqm	60.00	429.84	25790.40	60.00	500.00	30000.00	216.00	75.00	500.00	37500.00	141.00	489.46	69013.00	106513.00	76513.00
24	Providing and fixing Pre cast solid concrete kerb stones made out of CC 1:2:4 and finished with CM 1:3	No	2500.00	289.44	723600.00	2500.00	300.00	750000.00									
25	Painting two coats after filling the surface with synthetic enamel paint in approved shades on new	Sqm	270.00	46.70	12609.00	270.00	61.00	16470.00									

Scanned by CamScanner

SL. No	Description	Unit	As per Sanctioned Estimate			As per Approved Tender			Total qty Executed	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Actual Amount	Amount excess over the approved amount
			Quantity	Rate	Amount	Quantity	Rate	Amount		Quantity	Rate	Amount	Quantity	Rate	Amount		
1	2	3	4	5	6	7	8	9	10	10	11	12	13	14	15		17
26	Provision for shifting of Electrical lines and etc complete	L/s			750000.00												
27	Provision for Construction of Compound wall near Raithara santhe building and Survey works	L/s			700000.00												
28	Provision for creation of work front for execution of work for dismantling	L/s			124000.00												
29	Miscelleneous & Rounding off	L/s			900.99												
	Total				10000000.00			8677732.40				4669694.78			589028.00	5256722.78	1401496.78

Note: Percentage of Workslip over the Sanctioned Estimate = Excess amount over the approved amount / Cost of Sanctioned Estimate x 100

(1401496.78 / 10000000)x100 = 14.01%

Asst Engineer,
Project Sub Division,
BBMP, Yelahanka Zone

Assistant Execute Engineer,
Project Sub Division,
BBMP, Yelahanka Zone

Executive Engineer,
Project Division,
BBMP, Yelahanka Zone

20/6/1

Sathya Construction
Proprietor

"Work Slip Approved"

Chief Engineer
Yelahanka Zone
Bruhath Bangalore Mahanagara
Rangalore 99

Scanned by CamScanner